



JAMES PINCKNEY

SYSTEMS & NETWORK ADMINISTRATION | www.linkedin.com/in/jpinckne

OBJECTIVE

Seeking a position as a computer network administrator where I can experience different opportunities and learn new programming languages and administrative skills to further my personal growth.

SKILLS

TEAM EXPERIENCE

- Management Skills
- Collaboration Skills
- Creative Problem Solving
- Great Oral and Written Communication Skills

PROGRAMMING LANGUAGES

- Fluent: Java, NodeJS
- Proficient: PSQL, MySQL, MSSQL, HTML, CSS, Javascript
- Fundamental: C#, C++, Standard ML, Python

TOOLS

- MSSQL, PostgreSQL, MySQL
- Microsoft Administrative Tools
- Linux Understanding
- Docker Swarm Management
- TICK Stack

EXPERIENCE

ASSOCIATE SOFTWARE DEVELOPER • THE TRAVELERS COMPANIES INC. • 2019 – PRESENT

- Establishing and administering servers for development teams around a widely used application
- Automating jobs like installing software and managing infrastructure using the Ansible framework
- Creation and deployment of Gitlab CI/CD pipelines which built developer applications and automatically deployed them to specified servers
- Utilization of Kafka and connect to pipe data from OracleDB to MongoDB

LEAD SYSTEMS ADMINISTRATOR & ARCHITECT • UNIVERSITY OF HARTFORD COMPUTING SCIENCES DEPARTMENT • 2016 – PRESENT

- Oversee and manage a team of 4 System Administrators
- Maintain and organize the Computing Sciences network and their infrastructure
- Administer several systems including a Microsoft domain network and infrastructure with DHCP and DNS services, a GitLab hosting service, ISPConfig webserver, Outlook webmail server, 3 ESXi virtual machine servers, NextCloud file server, Snipe-IT inventory management system, Linux terminal server, Windows terminal server, and a Windows backup server
- Work to maintain Docker Swarm environments and TICK Stack alerting/monitoring.

EDUCATION

BS IN COMPUTER SCIENCE; MINOR IN MULTIMEDIA WEBSITE DEVELOPMENT AND DESIGN • EXPECTED 2020 • UNIVERSITY OF HARTFORD

- Current GPA: 3.57
- Dean's List (2017-Present)
- President's List (2017)
- Related Coursework: Fundamentals of Database Systems, Software Development, Formal Languages and Automata, Operating Systems, Wireless Networks

VOLUNTEER EXPERIENCE AND LEADERSHIP POSITIONS

- Organized an event with others called UHack: a 48-hour hackathon with students from the area. I was responsible for the budget and resource procurement. (2017)
- Team Paragon community service with MS Bike-a-thon, OTIS volleyball tournament, Turkey and 20 drive, Food Drives; 20 hours a year(2012-2016)
- Received the University of Rochester Xerox Award for Innovation and Information Technology (2015)
- Manager of a team of system administrators at University of Hartford



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